

# JIAXU LIU

(+61)451873040 ◇ u6920122@anu.edu.com

## SHORT BIO

---

Im an undergraduate student passionates in the fields of machine learning ,deep learning and algorithm. sI spent my first two years of college life in Shandong University which equipped me with solid programming and mathematics skills. I am currently doing research on machine learning, in particular, variational inferences in ANU, hoping to get research opportunities in relative fields.

## EDUCATION

---

### **Australian National University**

*July 2019 - Present*

Bachelor of Advanced Computing(Honours)

ANU College of Engineering and Computer Science

GPA: 6.0/7.0(ANU), 4.0/4.0(WES)

### **Shandong University**

*2017 - 2019*

Bachelor of Computer Science

School of Mechanical, Electrical & Information Engineering

list of "Double First-Class" university project, project 985 & 211

## EXPERIENCE

---

### **Academic Tutor**

*July 2020 - Present*

Australian National University

Casual Academic Staff, TA for course COMP3600/6466 (Algorithms). Responsibilities include:

- Hold tutorials, cooperating with other tutors
- Mark assignment, quizzes and examinations
- Receive feedback from students, help improve teaching quality

### **Software Development Internship**

*Jan 2019 - Feb 2019*

IIFOX Shanghai

Responsibilities include:

- Cooperate with colleagues in development department
- Maintaining call centre system and develop new functions based on ASP.NET framework
- Deploying system in various environment

### **Associative Leader of Student Union**

*Jun 2018 - Jun 2019*

Shandong University, School of Mechanical, Electrical & Information Engineering

### **ICPC School Team Member**

*Jan 2018 - Jun 2019*

Shandong University, ICPC School Team

## AWARD & ACCOMPLISHMENTS

---

**Paper on the topic of Facial Emotion Classification has been nominated for submission to the ICONIP international conference**

*June 2020*

Mentor: Josephine Plested & Wenbo Ge

**The 10th Shandong technology festival The 9th Shandong Collegiate ACM Programming Contest, The Excellence Award**

*May 2018*

Organizer: Shandong Computer Federation

**The 9th Lanqiao Programming Contest, Shandong Province, C/C++ Programming Collegiate A Group, The Province Second Award**

*Apr 2018*

Organizer: Talent exchange center of Ministry of industry and information technology

**CCCC Group Programming Ladder Tournamen, National Finals, The Second Award**

*Mar 2018*

Organizer: Zhejiang University

**Shandong University (weihai) ACM Programming Contest 2018 New Stars, The Silver Award**

*Mar 2018*

Organizer: Shandong University

## **TECHNICAL STRENGTHS**

---

**Programming & Skills(Proficient)**

C++, C , Python, Data Structure, Algorithm, Pytorch

**Programming & Skills(Familiar)**

Ada, HTML/PHP, C#, Java